In the claims:

1.-7. (Cancelled)

8. (Original) A kit for determining the existence of or a susceptibility to developing a restenosis in a subject, said kit comprising a first primer oligonucleotide that hybridizes 5′ or 3' to an allele selected from the group consisting of allele 1 of any of the following markers: IL-1A (+4845), IL-1B (-511), IL-1B (+3954), IL-1RN (VNTR) and IL-1RN (+2018) or an allele in linkage disequilibrium therewith.

9. (Currently Amended) ~~A~~ The kit of claim 8, which additionally comprises a second primer oligonucleotide that hybridizes either 3' or 5' respectively to the allele so that the allele can be amplified.

10. (Currently Amended) ~~A~~ The kit of claim 9, wherein said first primer and said second primer hybridize to a region in the range of between about 50 and about 1000 base pairs.

11. (Currently Amended) ~~A~~ The kit of claim 8, wherein said primer is selected from the group consisting of any of SEQ ID Nos. 1-14.

12. (Currently Amended) ~~A~~ The kit of claim 8, which additionally comprises a detection means.

13. (Currently Amended) ~~A~~ The kit of claim 12, wherein the detection means is selected from the group consisting of:

a) allele specific oligonucleotide hybridization;
b) size analysis;
c) sequencing;
d) hybridization;
e) 5' nuclease digestion;

f) single-stranded conformation polymorphism;
g) allele specific hybridization;
h) primer specific extension; and
j) oligonucleotide ligation assay.

14. (Currently Amended) ~~A~~ The kit of claim 8, which additionally comprises an amplification means.

15. (Currently Amended) ~~A~~ The kit of claim 8, which further comprises a control.

16.-79. (Cancelled)